

REMARKS

Each rejection raised by the Examiner is addressed separately below. In view of the claim amendments noted above and the remarks below, Applicants respectfully request reconsideration of the merits of this patent application.

IN THE CLAIMS

Claims 2, 6-8, 10 and 41 have been cancelled herein. Claims 13-24, 26-27, 29-37 and 39-40 have been withdrawn. Claim 9 has been amended. No new matter has been added.

ALLOWED CLAIMS

Applicants note with thanks Examiner's allowance of claims 1, 3-5, 11, 12, 25, 28 and 38. Applicants submit claim 9, as amended (discussed below) is also now in condition for allowance.

CLAIM OBJECTIONS

Claims 7-9 have been objected to as being of improper dependent form for failing to further limit the subject matter of claim 1. Claims 7 and 8 have been cancelled, thus rendering the objection to these claims moot. Claim 9 has been amended to place the claim in proper dependent form. Accordingly, Applicants submit that claim 9 is now in condition for allowance, and the objection to this claim should be withdrawn.

REJECTIONS UNDER §112

Claim 41 has been rejected as lacking enablement. Specifically, the Examiner states that the specification does not reasonably provide enablement for a method involving T7 RNA polymerases having any double mutations. Without agreeing to the Examiner's conclusion, and solely to move this claim to allowance, claim 41 has been cancelled herein, thereby rendering this rejection moot. Withdrawal of same is respectfully requested.

SUMMARY

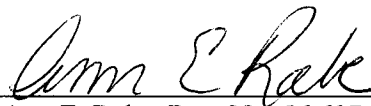
Having addressed each issue raised by the Examiner, claims 1, 3-5, 9, 11, 12, 25, 28 and 38 are believed to be in condition for allowance and a Notice of Allowance is respectfully requested. Should any issues remain outstanding, the Examiner is invited to contact the undersigned at the telephone number appearing below if such would advance the prosecution of this application.

No fee is believed due in connection with this submission. However, if a fee is due in this or any subsequent response, please charge the fee to Deposit Account No. 17-0055. Likewise, no extension of time is believed to be necessary. However, should any extension be required in this or any subsequent response, please consider this to be a petition for the appropriate extension of time and a request to charge the petition fee due to the same Deposit Account.

Respectfully submitted,

Rui Sousa

Date: July 30, 2007

By: 
Ann E. Rabe, Reg. No. 56,697
Attorney for Applicant
QUARLES & BRADY
411 East Wisconsin Avenue
Milwaukee, WI 53202
P: 414-277-5613
F: 414-978-8712